

**Nixon Peabody LLP**  
Attorneys at LawSuite 900  
401 9th Street, N.W.  
Washington, D.C. 20004-2128  
(202) 585-8000

Fax: (202) 585-8080

**PRIVILEGE AND CONFIDENTIALITY NOTICE**

The information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (202) 585-8000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

**FAX**

**Date:** April 21, 2005  
**To:** Group Art Unit 1646  
**From:** Raymond Van Dyke, #34,746

**Pages (including cover):** 11**Fax:** 703-872-9306**Docket No.:** 031896-070200

**Message:** The following document(s) are being presented for facsimile filing in the United States Patent and Trademark Office:

1. Transmittal
2. Amendment and Reply Under 37 C.F.R. 1.111

In re PATENT Application of

Inventor(s): Kathleen H. YOUNG *et al.*

Filed: January 17, 2002

Serial No.: 10/051,843


For: Method For Identifying Modulators of N-Type Ion Channel Inactivation

**Due Date:** May 8, 2005**CERTIFICATE OF TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at **703-872-9306**, on April 21, 2005.

Signature:

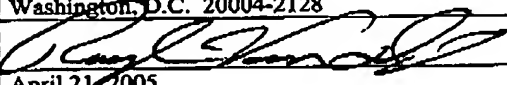
Name:


  
Shoshone Abdulkariem

## BEST AVAILABLE COPY

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/051,843
		Filing Date	January 17, 2005
		First Named Inventor	Kathleen H. YOUNG et al.
		Group Art Unit	1646
		Examiner Name	J. F. Murphy
Total Number of Pages in This Submission	10	Attorney Docket Number	031896-070200

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Raymond Van Dyke (Reg. No. 34,746) Nixon Peabody LLP 401 9th Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	April 21, 2005

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-6390	
April 21, 2005 Date	 Signature Shoshone Abdulkariem Typed or printed name

**BEST AVAILABLE COPY**Docket No. 31896-70200 (AHP 98133 P1)  
Patent**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED  
GENERAL INVESTIGATIVE  
DIVISION

APR 21 2005

In re Patent Application of: )

Kathleen H. YOUNG *et al.* )

Group Art Unit: 1645

Serial No.: 10/051,843 )

Examiner: Joseph F. Murphy

Filed: January 17, 2002 )

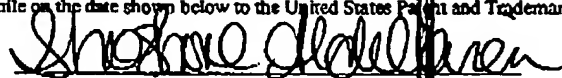
Confirmation No: 3063

For: Methods for Identifying Modulators of N-Type )  
Ion Channel Inactivation**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

4/21/05

Date

  
Shoshone AbdulkariemMail Stop **AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action mailed February 8, 2005, Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.